UTS Chancellor’s Postdoctoral Research Fellowships 2015
Expression of Interest
Are you within 5 years of being awarded your PhD? Looking for the opportunity to boost an already outstanding track record whilst pursuing your research passion? You could be in the running to apply for a UTS Chancellor’s Postdoctoral Research Fellowship (CPDRF)

Expression of Interest applications open shortly and The Plant Functional Biology and Climate Change Cluster (C3) Aquatic Processes Group is seeking candidates for this prestigious scheme which offers an appointment for up to four years (starting at Academic Salary Level A Step 4 or Level B Step 2) and project funding up to $45,000.

Projects:
The C3 Aquatic Processes Group is a team of highly experienced and outstanding early career marine botanists, ecologists, microbiologists and oceanographers who have developed major strengths in assessing the impact of human-induced change, as well as climate change, on ecologically important aquatic plant systems. Projects are available in the following areas:

- Chemical characterisation of algal biofuel products or genetic modification of algal expression of proteins (Professor Peter Ralph)
- Molecular ecology of marine phytoplankton: using molecular techniques to understand the evolution, diversity and toxicity of marine microalgae. (Associate Professor Shauna Murray)
- Marine microbial ecology spanning microbial oceanography, microbe-coral interactions, microbe-seagrass interactions and marine pathogen ecology (Associate Professor Justin Seymour)
- Integrating physiological and molecular signatures to predict future function of marine primary producers, from cells to ecosystems (Associate Professor David Suggett)
- Innovations in marine microbial processes (incl. community assembly, biogeochemistry, biogeography (Associate Professor Martina Doblin)
- Molecular model of seagrass responses to stress or seagrass metabolomics/proteomics (Professor Peter Ralph)
- Other project proposals that fit within the scope of C3 APG research direction will also be considered

Further details:
Contact the individual named or Professor Peter Ralph (peter.ralph.uts.edu.au) with a CV and a ½ page outline of your career goals and research aspirations.